# TECHNICAL BULLETIN APTB 05/16 - Feb 2016

## **SUBJECT: G2.9 Core Identification**

AP66955 and AP66958 PPT Remanufactured G2.9 Injectors have a higher amplification rate (10:1 as compared to 6:1) than all the other G2.9 injectors offered by Alliant Power. To achieve the higher amplification, there are many unique parts found in these two injectors. Therefore, a new core family part number has been established to track and monitor these two injectors separate from the other G2.9 injectors. The table to the right further defines which core family a given Alliant Power injector belongs to.

G2.9 core identification	
Core family part number	AP injector part number
APCORE-G2.9SC	AP66976 AP66977 AP66978 AP66979 AP66989 AP66992 AP66995 AP66918 AP66921 AP66957
APCORE-G2.9SC2	AP66955 AP66958

The most effective way to visually identify which core family a G2.9 belongs to is by referencing the upper portion of the amplifier body. Higher amplification injectors have a groove on the amplifier body as indicated in the photos below.

#### No groove



APCORE-G2.9SC

#### With groove



APCORE-G2.9SC2

For more information visit

### AlliantPower.com